IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:	Application of:	SHINOZAKI, et al.
	Serial No.:	To Be Assigned
	Filed:	Herewith
	For:	**ENVIROMENTAL STRESS TOLERANT PLANTS**
	Examiner:	David H. Kuse (Presumed)
	Group Art Unit:	1638 (Presumed)

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 18, 2003

INFORMATION DISCLOSURE STATEMENT

S I R:

In accordance with Applicant's duty of disclosure under 37 C.F.R. §§ 1.56 and 1.97, Applicant hereby submits this Information Disclosure Statement, including three (3) sheets of Form PTO-1449 for consideration by the Examiner in connection with the above-identified patent application. The documents cited in the attached Form PTO-1449 were all submitted or cited in the parent application Serial No. 09/301,217, filed on April 28, 1999, of which the instant application is a divisional and from which the present application claims priority as set forth in 35 U.S.C. § 120. Therefore pursuant to 37 C.F.R. § 1.98(d), copies of cited references are not enclosed.

Respectfully Submitted,
DAVIDSON, DAVIDSON & KAPPEL, LLC

By: _____
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PTO/SB/08A (10-01)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	SHINOZAKI, et al.
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	382.1029DIV1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number Number - Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,459,742	12-17-2002	SHINOZAKI, et al.	
		US- 5,891,859	04-06-1999	THOMASHOW, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

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Sheet 2 of 3

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Attorney Docket Number	382.1029DIV1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		ABE, et al., "Role of Arabidopsis MYC and MYB Homologs in Drought and Abscisic Acid-Regulated Gene Expression", The Plant Cell, Vol. 9, pp.1859-1868, October 1997.	
		Abstract: Liu, Qiang, et al., Analysis of DREB Gene Encoding a Protein Binding to the cis-Element DRE which Stimulates Dehydration/Low Temperature Stress-Responsive Gene Expression in Arabidopsis Thaliana. 1998 Annual Meeting and the 38th Symposium of the Japanese Society of Plant Physiologists, May 3-5,1998, F3a-11.	
		Abstract: Miura, Setsuko, et al., Analysis of Arabidopsis Thaliana, in which the Dehydration/Salt/Low-Temperature Stress Inducible Transcription Factor DREB1A or DREB2A is Over-expressed. 1998 Annual Meeting and the 38th Symposium of the Japanese Society of Plant Pathologists, May 3-5, 1998, F3a-12.	
		Abstract: Shinjwari, Zabta K., et al., Identification of the DREB1B Family Encoding Proteins which Bind to the Dehydration/Low Temperature Responsive Element DRE of Arabidopsis Thaliana and Analysis of Expression of the Family. 1998 Annual Meeting and the 38th Symposium of the Japanese Society of Plant Pathologists, May 3-5, 1998, F3a-13.	
		Busk, et al., "Regulatory elements in vivo in the promoter of the abscisic acid responsive gene reb17 from maize", The Plant Journal, Vol. 11, No. 6, 1997, pp 1285-1295.	
		Jiang, et al., "Requirement of a CCGAC cis-acting element for cold induction of the BN115 gene from winter Brassica napus", Plant Molecular Biology, Vol. 30, 1996, pp 679-684.	
		Liu, et al., "Two Transcription Factors, DREB1 and DREB2, with an EREBP/AP2 DNA Binding Domain Sep. TwoCell. Signal Transduction Pathways in Drought-and Low-Temp-Respon. Gene Express., Respectively, in Arabidopsis", Aug 1998, The Plant Cell, V. 10, p.1391-1406.	
		Quellet, et al., "The wheat wcs 120 promoter is cold-inducible in both monocotyledonous and dicotyledonous species", Federation of European Biochemical Societies Letters, Vol. 423, 1998, pp. 324-328.	
		RIECHMANN et al., "Arabidopsis transcription factors: genome-wide comparative analysis among eukaryotes", Science, 15 December 2000, Vol. 290, pages 2105-2110.	
		Sambrook, et al., "Molecular Cloning, A Laboratory Manual", Second Edition, Cold Spring Harbor Laboratory Press, 1989, pp. 11.45-11.55.	
		SHINOZAKI, et al. "A Novel cis-Acting Element in an Arabidopsis Gene is involved in Responsiveness to Drought, Low-Temperature, or High-Salt Stress", The Plant Cell, Vol. 6, pp. 251-264, February 1994.	

Examiner Signature		Date Considered	

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Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		SHINWARI, et al. "An Arabidopsis Gene Family Encoding DRE/CRT Binding Proteins Involved in Low-Temperature-Responsive Gene Expression", Biochemical and Biophysical Research Communication 250, pp.161-170 (1998) Article No. RC 989267.	
		Yamaguchi-Shinozaki, Kazuko; Shinozaki, Kazuo; "A Novel cis-Acting Element in an Arabidopsis Gene is Involved in Responsiveness to Drought, Low-Temperature, or High-Salt Stress", The Plant Cell, Vol. 6, 1994, pp. 251-264.	

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